

KEGAN CREEK

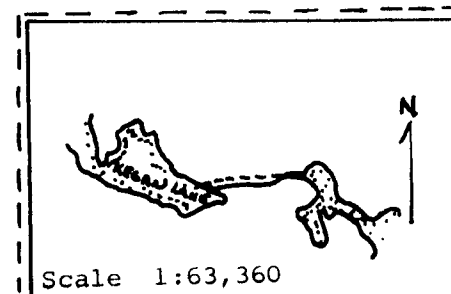
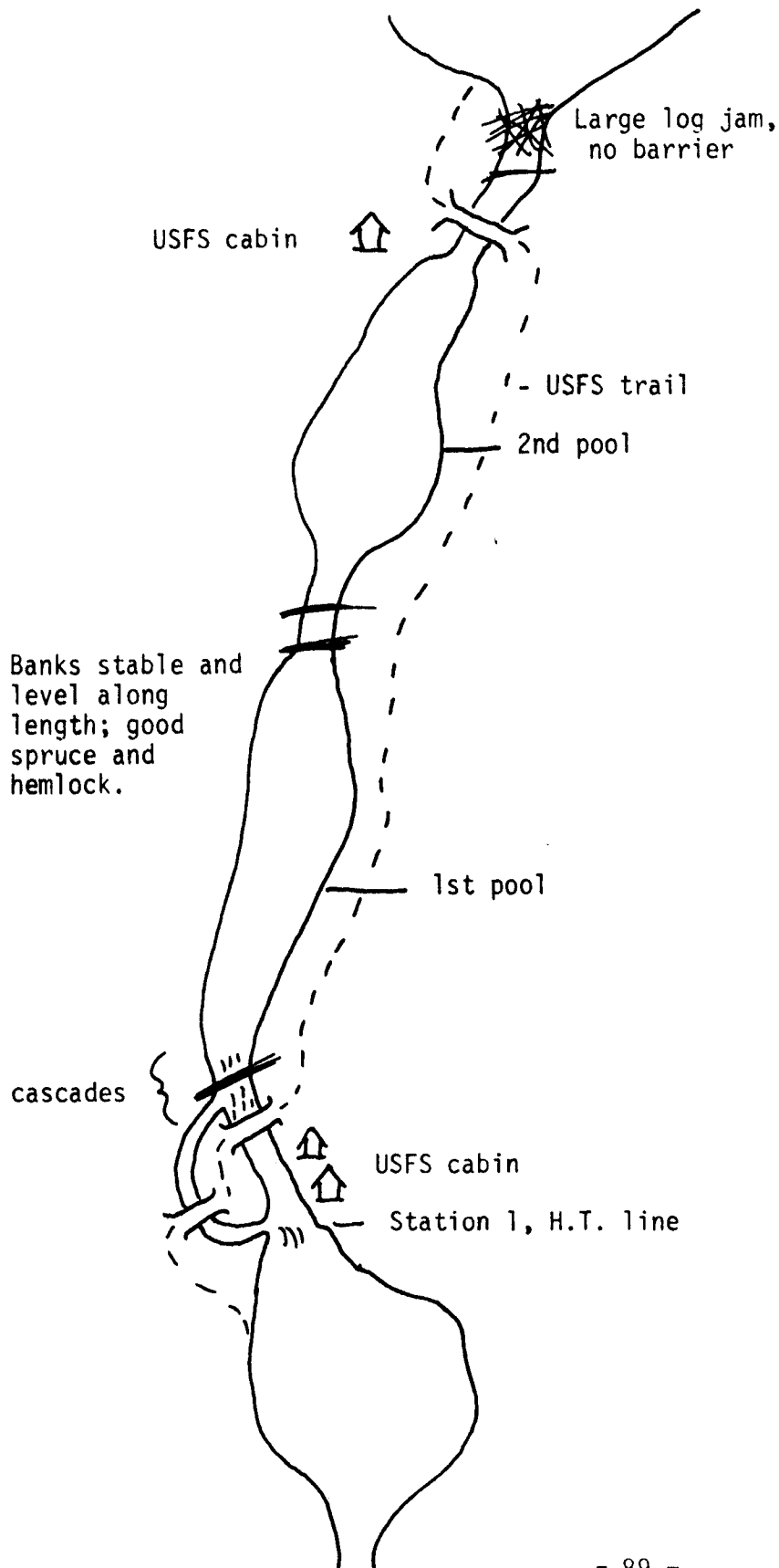
102-30-67

9-4-73

102-30-10670

Water level high.

Visibility poor.



102-30-10670

Name Kegan Creek Catalog No. 102-30-67
 Latitude N 55° 01' 22" 21" WR No. 126
 Longitude W 132° 10' 00" 13" K No. 136
 Geodetic Map No. Craig C-1 Work Area Ketchikan
 Location Moirs Sd. Kegan Cove Watershed Length 4.5 Miles
 Drainage Area of Watershed 9.20 sq. miles
 Water Supply Type Lake

Trails & Survey Routes U.S.F.S. trail along stream to lake outlet.

Aerial Survey Notes Visibility fair under best conditions.

Anchorage Inside chuck is a good 6.5 fathom anchorage.

Tide Stage When Surveyed All

FISHERY RESOURCES

Commercial Fisheries Pink, chum, coho, redd

Escapement 1973 - 9000 fish

Available spawning area - 7,625 M²

Species Composition 90% pink, 10% chum, few coho

Timing Late

Schooling areas In cove off mouth, two large pools upstream.

Shellfish Potential Poor clam habitat, some eelgrass in cove.

Sport Fisheries Rainbow, cutthroat, steelhead, and Dolly Varden.

Land Use at Present Recreation

History of Land Use Recreation

Rehabilitation Potential Excellent system, should be given all considerations before any conflicts develop.

Soils Flat and stable.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	75
	Number of droppings	8
Geese -----	Number seen on tide flats	4
	Number seen up creek	15
	Number of broods seen	0
Mallards ---	Number seen on tide flats	6
	Number seen up creek	0
	Number of broods seen	0
Mergansers -	Number of broods seen	45 birds
Bald Eagles-	Number seen along creek	2
	Number of nests seen and location	0
Seals -----	Number seen at mouth of stream	3
Tide flats -	Estimate length along beach	1/4 mile
	Estimate depth out from beach	40'
	Eel grass present on what percent of flats	30%

PEAK ESCAPEMENT RECORD

NAME: Kegan Creek

STREAM CATALOG NUMBER: 102-30-67

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
Sept. 24, 1930				50,000 chum and pink in stream(G)
Oct. 4, 1941	10,000			Good (G)
Sept. 26, 1942	10,000	300		Good(G)
Oct. 10, 1947	15,000	300		Excellent(G)
Sept 22, 1951	11,000			Few chum. 5,000-8,000 fish, mostly pink off mouth (G)
Sept. 27, 1951		125	Some coho	1,000 chum, 5,000 pink off mouth (G)
Sept. 22, 1952	3,200			Very few at mouth (G)
Oct. 6, 1952		1,800	200 coho	(G)
Sept. 6, 1953			200 coho	400 coho at mouth (G)
Sept. 8, 1953	1,080			(G)
Oct. 4, 1953		1,500		(G)
Sept. 25, 1954	15,000			10,000-15,000 at mouth (G)
Sept. 28, 1955	12,500			2,000 at mouth. (A)
July 3, 1956			7,000 red	
Sept. 29, 1956	>30,000			25,000 at mouth (A)
Oct: 1, 1956		3,000		
July 1, 1957			1,200 red .	
Sept. 10, 1957	10,000	500		135 dead. About 1,000 chum, 4,000 pink off mouth(G)
Sept. 16, 1957	19,000	4,000		
Sept. 7, 1958				2,000 schooled in lagoon and off mouth (A)
July 3, 1961			1,000 red	200 at mouth(A)
Aug. 29, 1963	----14,000----			1,500 fish intertidally. Excellent (A)
Sept. 24, 1964	----7,600 ⁺ ----			Vis. poor, most fish present in the first big hole (A)